

Forkort de følgende ligninger, så du finder værdien af x .

$$\underline{17x - 222 = 67}$$

$$\underline{10x - 341 = 89}$$

$$\underline{11x + 37 = 158}$$

$$\underline{31x - 496 = 620}$$

$$\underline{28x + 13 = 517}$$

$$\underline{27x - 491 = 562}$$

$$\underline{28x - 244 = 680}$$

$$\underline{41x - 218 = 438}$$

$$\underline{10x - 10 = 110}$$

$$\underline{49x - 1598 = 117}$$

$$\underline{50x + 19 = 1069}$$

$$\underline{43x + 11 = 1516}$$

$$\underline{30x - 924 = 426}$$

$$\underline{31x + 11 = 1127}$$

$$\underline{20x + 41 = 641}$$

$$\underline{10x + 19 = 489}$$

$$\underline{25x + 28 = 1153}$$

$$\underline{22x - 420 = 42}$$

Forkort de følgende ligninger, så du finder værdien af x .

$$\underline{17x - 222 = 67}$$

$$17x - 222 + 222 = 67 + 222$$

$$17x = 289$$

$$(17x) : 17 = 289 : 17$$

$$x = \mathbf{17}$$

$$\underline{10x - 341 = 89}$$

$$10x - 341 + 341 = 89 + 341$$

$$10x = 430$$

$$(10x) : 10 = 430 : 10$$

$$x = \mathbf{43}$$

$$\underline{11x + 37 = 158}$$

$$11x + 37 - 37 = 158 - 37$$

$$11x = 121$$

$$(11x) : 11 = 121 : 11$$

$$x = \mathbf{11}$$

$$\underline{31x - 496 = 620}$$

$$31x - 496 + 496 = 620 + 496$$

$$31x = 1116$$

$$(31x) : 31 = 1116 : 31$$

$$x = \mathbf{36}$$

$$\underline{28x + 13 = 517}$$

$$28x + 13 - 13 = 517 - 13$$

$$28x = 504$$

$$(28x) : 28 = 504 : 28$$

$$x = \mathbf{18}$$

$$\underline{27x - 491 = 562}$$

$$27x - 491 + 491 = 562 + 491$$

$$27x = 1053$$

$$(27x) : 27 = 1053 : 27$$

$$x = \mathbf{39}$$

$$\underline{28x - 244 = 680}$$

$$28x - 244 + 244 = 680 + 244$$

$$28x = 924$$

$$(28x) : 28 = 924 : 28$$

$$x = \mathbf{33}$$

$$\underline{41x - 218 = 438}$$

$$41x - 218 + 218 = 438 + 218$$

$$41x = 656$$

$$(41x) : 41 = 656 : 41$$

$$x = \mathbf{16}$$

$$\underline{10x - 10 = 110}$$

$$10x - 10 + 10 = 110 + 10$$

$$10x = 120$$

$$(10x) : 10 = 120 : 10$$

$$x = \mathbf{12}$$

$$\underline{49x - 1598 = 117}$$

$$49x - 1598 + 1598 = 117 + 1598$$

$$49x = 1715$$

$$(49x) : 49 = 1715 : 49$$

$$x = \mathbf{35}$$

$$\underline{50x + 19 = 1069}$$

$$50x + 19 - 19 = 1069 - 19$$

$$50x = 1050$$

$$(50x) : 50 = 1050 : 50$$

$$x = \mathbf{21}$$

$$\underline{43x + 11 = 1516}$$

$$43x + 11 - 11 = 1516 - 11$$

$$43x = 1505$$

$$(43x) : 43 = 1505 : 43$$

$$x = \mathbf{35}$$

$$\underline{30x - 924 = 426}$$

$$30x - 924 + 924 = 426 + 924$$

$$30x = 1350$$

$$(30x) : 30 = 1350 : 30$$

$$x = \mathbf{45}$$

$$\underline{31x + 11 = 1127}$$

$$31x + 11 - 11 = 1127 - 11$$

$$31x = 1116$$

$$(31x) : 31 = 1116 : 31$$

$$x = \mathbf{36}$$

$$\underline{20x + 41 = 641}$$

$$20x + 41 - 41 = 641 - 41$$

$$20x = 600$$

$$(20x) : 20 = 600 : 20$$

$$x = \mathbf{30}$$

$$\underline{10x + 19 = 489}$$

$$10x + 19 - 19 = 489 - 19$$

$$10x = 470$$

$$(10x) : 10 = 470 : 10$$

$$x = \mathbf{47}$$

$$\underline{25x + 28 = 1153}$$

$$25x + 28 - 28 = 1153 - 28$$

$$25x = 1125$$

$$(25x) : 25 = 1125 : 25$$

$$x = \mathbf{45}$$

$$\underline{22x - 420 = 42}$$

$$22x - 420 + 420 = 42 + 420$$

$$22x = 462$$

$$(22x) : 22 = 462 : 22$$

$$x = \mathbf{21}$$